

Map & Photo Legend



SE05-02 Sandy Cove looking towards the south.
Note fishing vessels in photograph.

	Free-oil Containment and Recovery, Shallow Water		Protected-water Boom
	Exclusion Booming		Tidal-seal Boom
	Deflection Booming		Marine Recovery

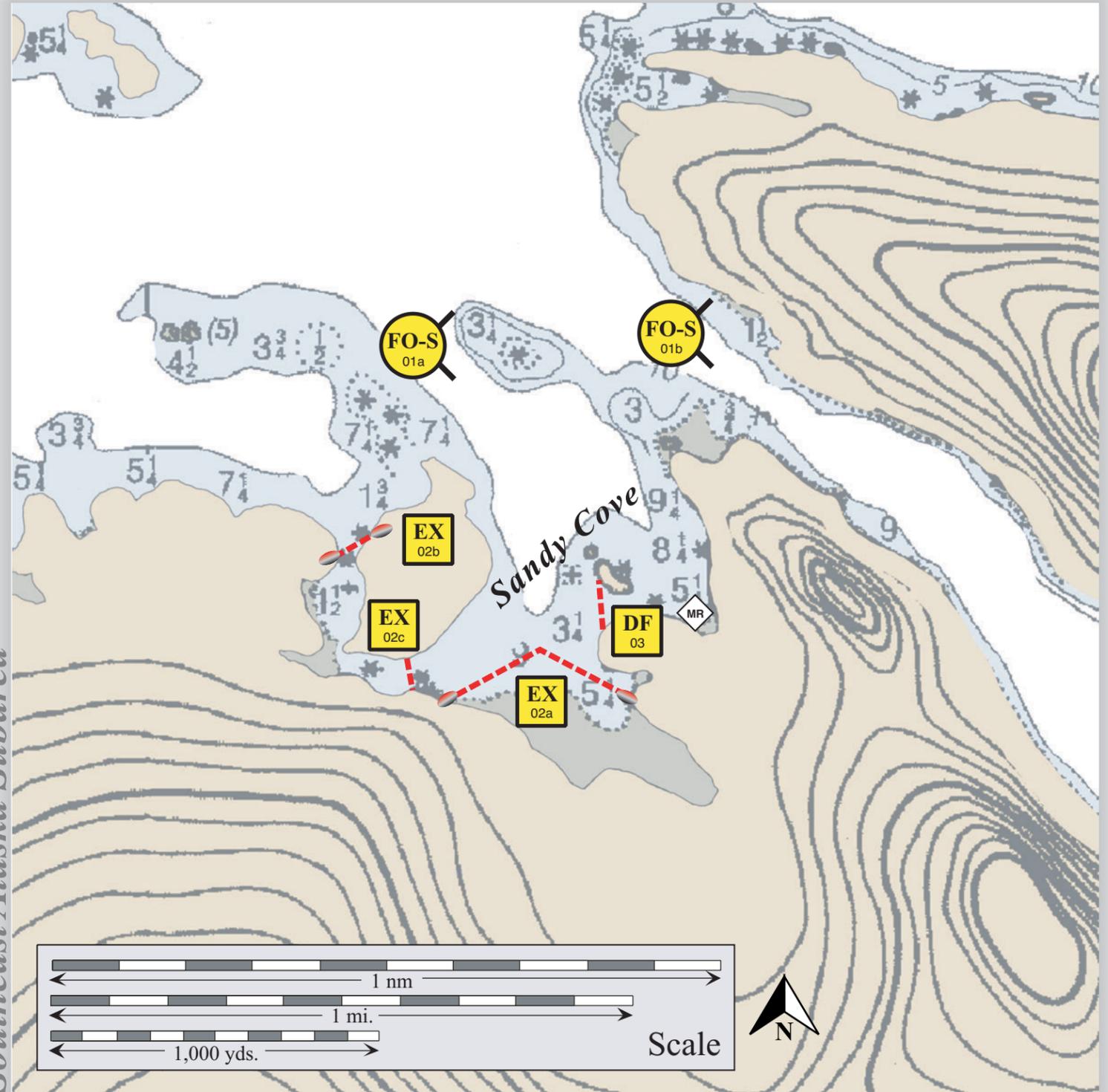


SE05-02 Sandy Cove looking towards the southeast.

Sandy Cove, SE05-02

Center of map at 59° 59.0' N Lat., 135° 22.4' W Lon.

Geographic Response Strategies for Southeast Alaska Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
SE05-02-01	Sandy Cove Nearshore waters in the general area of: a. Lat. 56° 59.1 N Lon. 135° 18.9 W b. Lat 56° 59.2 N Lon. 135° 18.4 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment outside of Sandy Cove.	Deploy nearshore free-oil recovery strike teams upwind and up current of Sandy Cove. Use aerial surveillance to locate incoming slicks. If winds and chop adverse, deploy skimmers within cove.	Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Sitka/vessel platform	Via marine waters	Fish-intertidal salmon spawning (pink, chum, coho) Habitat-marsh, eelgrass, sheltered rocky shore, high intertidal diversity Human use-high recreational use	Vessel master should have local knowledge
SE05-02-02	Sandy Cove a. Lat. 56° 58.7 N Lon. 135° 18.7 W b. Lat. 56° 59.0 N Lon. 135° 191.4 W c. Lat. 56° 58.8 1N Lon. 135° 19.2 W	Exclusion Exclude oil from entering head of Sandy Cove.	Use class 2 and class 3/4 vessels with deck space to transport equipment, class 6 setnet or seine skiffs to set boom and anchors. Place 1200 ft. of protected-water boom, in a chevron pattern, across large head of Sandy Cove and 500 ft. across each small entrance, with tidal-seal on each end, to exclude oil from entering Sandy Cove. Under ideal conditions, oil may be recovered by manual recovery at small cove east of EX 02a chevron. <u>Boom Arrays:</u> a. 1200 ft. b. 500 ft. c. 500 ft.	Deployment Equipment 2200 ft. protected-water boom 8 ea. anchor systems (~40 lbs.) 6 ea. 50 ft. tidal-seal 6 ea. anchor stakes Vessels 3 ea. class 3/4 2 ea. class 6 Personnel / Shift 14 ea. vessel crew Tending Vessels 1 ea. class 3/4 2 ea. class 6 Personnel / Shift 5 ea. vessel crew	Sitka/vessel platform	Via marine waters	Same as SE05-02-01	FOSC Historic Properties Specialist should INSPECT site prior to operations. See Figure G-3-10 for equipment locations. Tested: 3/5/03 SEAPRO Surveyed: 3/5/03 SEAPRO, ADEC, TLR
SE05-02-03	Sandy Cove Lat. 56° 58.9 N Lon. 135° 18.7 W	Deflection Deflect oil away from water between Islet and promontory.	Place 400ft. protected-water boom between islet and point. See SE05-02-02	Deployment Equipment 400 ft. protected-water boom 2 anchor stakes 2 ea. anchor systems (~40 lbs.) Vessels / Personnel / Tending See SE05-02-02.	Sitka/vessel platform	Via marine waters	Same as SE05-02-01	Tested: 3/5/03 SEAPRO Surveyed: 3/5/03 SEAPRO, ADEC, TLR